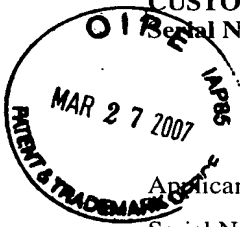


CUSTOMER NO.: 24498

Serial No. 10/084,773

PATENT

PU020045



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Paul Gothard Knutson et al.
Serial No. : 10/084,773
Filed : February 26, 2002
For : SATELLITE TELEVISION SYSTEM GROUND STATION HAVING
WIDEBAND MULTI-CHANNEL LNB CONVERTER/TRANSMITTER
ARCHITECTURE WITH CONTROLLED UPLINK TRANSMISSION
Examiner : Justin E. Shepard
Art Unit : 2623

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

- ☐ 1 Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
☐ 2 Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
☒ 3 Pursuant to 37 CFR 1.97(d)
[after Final Office Action or Allowance, but prior to payment of issue fee]

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

- ☒ 4 A list of documents on form PTO/SB08a and/or PTO/SB08b together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This paper is submitted in accordance with:

- ☐ 5 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
☐ 6 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
☐ (a) The required certification made in item 8(a) below; **OR**
☐ (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.
☒ 7 37 CFR 1.97(d): [after Final Office Action or Allowance, but prior to payment of issue fee]; and
☒ (a) The required certification made in item 8(a) below; **AND**
☒ (b) The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 9 below.

☒ 8 Certification

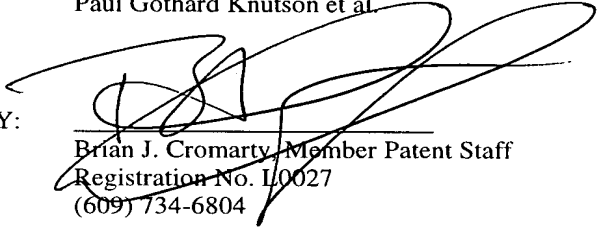
- ☒ (a) Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- ☐ (b) No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

- ☒ 9 Please charge the applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 07-0832. An original and one (1) copy of this document is enclosed.

Respectfully submitted,

Paul Gothard Knutson et al.

BY:


Brian J. Cromarty, Member Patent Staff
Registration No. 110027
(609) 734-6804

BJC:lmk

Enclosures

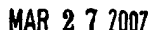
Thomson Licensing LLC
Patent Operations
P. O. Box 5312
Princeton, New Jersey 08543-5312

Date 21 Mar 2007

Certificate Of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail in a postage-paid envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Date: March 23, 2007 Signature Lori Klewin
Lori Klewin



Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

for form 1449A/PTO

(Use as many sheets as necessary)

Sheet	1	of	1
-------	---	----	---

Complete if Known

<i>Application Number</i>	10/084,773
<i>Filing Date</i>	February 26, 2002
<i>First Named Inventor</i>	Paul Gothard Knutson et al.
<i>Art Unit</i>	2623
<i>Examiner Name</i>	Justin E. Shepard
<i>Attorney Docket Number</i>	PU020045

[illegible]

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	AB	CN 1139846 (corresponds to US6,097,752)	01-08-1997	Globalstar LP		X
	AC	CN 1239848 (corresponds to EP 0955737)	12-29-1999	Loral Spacecom Corp.		X
	AD	EP 0955737 (corresponds to CN 1239848)	05-06-2004	Loral Spacecom Corp.		

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.